AMENDMENT TRANSMITTAL LETTER (Large Entity) Docket No. Applicant(s): Dragan P. Petrovic 8364/89727 (SYS-P-1090 US) **Group Art Unit** Confirmation No. Customer No. Application No. Filing Date Examiner 00128 2856 10/701,036 November 4, 2003 **Daniel Sean Larkin** 6143 **Detector with Condenser** COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED **CLAIMS REMAINING** HIGHEST# NUMBER EXTRA ADDITIONAL RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE **TOTAL CLAIMS** 17 45 X \$50.00 \$0.00 \$0.00 INDEP. CLAIMS 4 6 0 x \$200.00 = \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of to cover the filing fee is enclosed. A check in the amount of The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: March 7. 2006 Signature Paul M. Vargo Registration No. 29,116 I hereby certify that this correspondence is being deposited with Welsh & Katz, Ltd. the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, 120 South Riverside Plaza, 22nd Floor P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Chicago, IL 60606-3912 , 2006 March / Phone: (312) 655-1500 (Date) Fax: (312) 655-1501 Signature of Person Mailing Correspondence

CC:

Paul M. Vargo

Typed or Printed Name of Person Mailing Correspondence



SYS-P-1090 US H0004603-0556 8364/89727 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/701,036

Applicant

Dragan P. Petrovic

Filed

November 4, 2003

TC/A.U.

2856

Examiner

Daniel Sean Larkin

Docket No.

SYS-P-1090 US (8364/89727)

H0004603-0556

Customer No. :

00128

Title

Detector with Condenser

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 2.197)

Confirmation No.: 6143

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March , 2006 Date

Paul M. Vargo

AMENDMENT C

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Responsive to an Office Action mailed January 6, 2006 with a three-month response interval, please make the following amendments: